

**CITY OF SUNNYVALE
455/100. WATER SUPPLY AND DISTRIBUTION FUND
LONG TERM FINANCIAL PLAN
JULY 1, 2003 TO JUNE 30, 2014**

	ACTUAL 2002/2003	CURRENT 2003/2004	BUDGET 2004/2005	BUDGET 2005/2006	PLAN 2006/2007	PLAN 2007/2008	PLAN 2008/2009	PLAN 2009/2010	PLAN 2010/2011	PLAN 2011/2012	PLAN 2012/2013	PLAN 2013/2014	FY 2003/2004 TO FY 2013/2014 TOTAL
RESERVE/FUND BALANCE, JULY 1	5,010,537	4,231,291	5,212,431	8,478,466	9,485,671	11,066,171	12,413,592	13,271,789	13,001,901	12,580,186	11,695,514	11,076,826	4,231,291
CURRENT RESOURCES:													
Service Fees	16,236,024	19,008,780	21,017,296	22,092,979	23,317,143	24,609,600	25,945,971	27,709,424	29,113,672	30,599,802	32,174,375	33,830,226	289,419,270
Recycled Water	383,482	606,499	688,190	727,323	767,326	809,529	854,053	913,837	959,529	1,007,505	1,057,880	1,110,774	9,502,445
Miscellaneous	73,775	48,870	0	0	0	0	0	0	0	0	0	0	48,870
SCVWD Recycled Water Rebate	184,181	177,215	191,360	192,510	192,510	192,510	192,510	192,510	192,510	192,510	192,510	192,510	2,101,165
Interest Income	213,821	304,439	260,294	368,092	631,279	707,646	756,323	741,921	717,381	667,411	632,499	644,396	6,431,681
Intrafund Loan Repayments	167,512	167,512	1,236,054	0	0	0	0	0	0	0	0	0	1,403,566
General Fund Loan for Shimada Purchase	1,632,000	0	0	0	0	0	0	0	0	0	0	0	0
Transfer From Capital Projects Fund	0	0	1,005,146	0	0	0	0	0	0	0	0	0	1,005,146
Transfer From Infrastructure Fund	0	0	1,167,035	0	0	0	0	0	0	0	0	0	1,167,035
TOTAL CURRENT RESOURCES	18,890,795	20,313,315	25,565,374	23,380,904	24,908,258	26,319,285	27,748,857	29,557,692	30,983,091	32,467,228	34,057,265	35,777,907	311,079,177
TOTAL AVAILABLE RESOURCES	23,901,331	24,544,606	30,777,806	31,859,370	34,393,929	37,385,456	40,162,449	42,829,481	43,984,992	45,047,414	45,752,779	46,854,732	315,310,468
CURRENT REQUIREMENTS:													
Interfund Loan Repayment	0	0	0	0	0	190,410	190,410	190,410	190,410	190,410	190,410	190,410	1,332,868
Debt Service	1,145,254	1,154,184	1,154,772	1,154,670	1,157,078	1,157,183	1,158,683	1,159,449	1,160,329	1,155,338	1,161,824	1,162,026	12,735,537
Operations	4,640,193	5,017,233	5,939,773	6,502,887	6,470,914	6,767,785	7,382,007	7,718,360	9,114,116	9,763,033	10,085,608	10,405,905	85,167,622
Purchased Water	9,329,105	10,160,964	11,254,649	11,774,877	12,787,300	13,684,643	14,721,067	16,696,156	16,639,356	17,788,657	18,651,936	19,560,890	163,720,495
In-Lieu Charges	1,859,829	2,099,388	2,009,865	2,097,379	2,159,975	2,224,683	2,291,331	2,359,976	2,430,679	2,503,500	2,578,505	2,655,758	25,411,038
Capital Projects	397,856	219,224	785,500	112,710	114,964	117,263	119,609	122,001	124,441	126,930	129,468	132,058	2,104,168
Special Projects	0	112,752	137,240	56,750	57,885	59,042	60,223	88,741	62,656	63,909	65,188	66,491	830,878
Infrastructure Projects	0	0	854,945	112,996	117,561	122,310	127,252	594,939	1,022,179	1,044,549	962,699	572,616	5,532,045
Project Administration	24,661	90,029	141,997	174,095	114,414	290,768	346,891	293,641	267,099	229,946	167,689	126,858	2,243,427
Transfer To Capital Projects Fund	1,655,143	0	0	0	0	0	0	0	0	0	0	0	0
Transfer To General Services Fund	0	0	3,750	0	0	0	125,000	225,000	0	0	0	0	353,750
Transfer To Infrastructure Fund	618,000	478,400	16,849	64,945	15,606	15,753	16,056	19,803	100,676	286,128	288,275	1,318,394	1,318,394
Utilities Infrastructure Fee	0	0	0	322,390	332,062	342,024	352,284	362,853	373,738	384,951	396,499	408,394	3,275,194
TOTAL CURRENT REQUIREMENTS	19,670,041	19,332,174	22,299,340	22,373,699	23,327,758	24,971,865	26,890,660	29,827,580	31,404,806	33,351,900	34,675,953	35,569,682	304,025,417
RESERVES:													
Debt Service	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425	1,127,425
Contingencies	2,520,937	3,794,549	4,298,606	4,569,441	4,814,554	5,113,107	5,525,769	6,103,629	6,438,368	6,887,923	7,184,386	7,491,699	7,491,699
Rate Stabilization	582,928	290,457	651,165	684,609	722,534	762,574	804,001	858,698	902,196	948,219	996,968	1,048,230	1,048,230
20 Year Resource Allocation Plan	0	0	2,401,271	3,104,196	4,401,658	5,410,485	5,814,595	4,912,149	4,112,196	2,731,947	1,768,047	1,617,696	1,617,696
TOTAL RESERVES	4,231,291	5,212,431	8,478,466	9,485,671	11,066,171	12,413,592	13,271,789	13,001,901	12,580,186	11,695,514	11,076,826	11,285,051	11,285,051
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:													
Water Rate Increase	4.5%	10.0%	5.0%	5.0%	5.5%	5.5%	5.5%	7.0%	5.0%	5.0%	5.0%	5.0%	
Percent Change in Purchased Water Cost		8.9%	10.8%	4.6%	8.6%	7.0%	7.6%	13.4%	-0.3%	6.9%	4.9%	4.9%	

CITY OF SUNNYVALE
455/100. WATER SUPPLY AND DISTRIBUTION FUND
LONG TERM FINANCIAL PLAN
JULY 1, 2014 TO JUNE 30, 2024

	PLAN 2014/2015	PLAN 2015/2016	PLAN 2016/2017	PLAN 2017/2018	PLAN 2018/2019	PLAN 2019/2020	PLAN 2020/2021	PLAN 2021/2022	PLAN 2022/2023	PLAN 2023/2024	FY 2014/2015 TO FY 2022/2023 TOTAL	FY 2003/2004 TO FY 2023/2024 TOTAL
RESERVE/FUND BALANCE, JULY 1	11,285,051	11,432,250	11,565,907	11,562,169	11,508,068	12,491,243	13,468,314	14,490,967	15,410,025	15,658,890	11,285,051	4,231,291
CURRENT RESOURCES:												
Service Fees	35,280,214	36,790,909	38,351,772	40,008,535	41,721,075	43,508,173	45,403,638	47,382,847	48,992,217	50,654,187	428,093,567	717,512,837
Recycled Water	1,155,750	1,202,546	1,254,109	1,304,888	1,357,723	1,412,697	1,469,897	1,529,414	1,575,296	1,622,555	13,884,875	23,387,320
Miscellaneous	0	0	0	0	0	0	0	0	0	0	0	48,870
SCVWD Recycled Water Rebate	192,510	192,510	192,510	192,510	192,510	192,510	192,510	192,510	192,510	192,510	1,925,100	4,026,265
Interest Income	755,629	763,538	763,500	760,174	824,713	890,120	955,995	1,016,360	1,032,887	1,011,984	8,774,900	15,206,581
Intrafund Loan Repayments	0	0	0	0	0	0	0	0	0	0	0	1,403,566
General Fund Loan for Shimada Purchase	0	0	0	0	0	0	0	0	0	0	0	0
Transfer From Capital Projects Fund	0	0	0	0	0	0	0	0	0	0	0	1,005,146
Transfer From Infrastructure Fund	0	0	0	0	0	0	0	0	0	0	0	1,167,035
TOTAL CURRENT RESOURCES	37,384,103	38,949,503	40,561,891	42,266,107	44,096,022	46,003,500	48,022,040	50,121,131	51,792,910	53,481,236	452,678,443	763,757,620
TOTAL AVAILABLE RESOURCES	48,669,154	50,381,753	52,127,798	53,828,276	55,604,089	58,494,743	61,490,354	64,612,098	67,202,935	69,140,126	463,963,493	767,988,910
CURRENT REQUIREMENTS:												
Interfund Loan Repayment	190,410	190,410	190,410	190,410	190,410	190,410	190,410	190,410	190,410	190,410	1,904,097	3,236,965
Debt Service	1,162,271	1,164,503	1,164,389	1,094,387	64,470	65,719	66,945	68,147	68,147	68,147	4,987,125	17,722,663
Operations	10,813,020	11,191,813	11,577,200	11,984,838	12,393,190	12,812,817	13,269,627	13,739,519	14,215,015	14,709,039	126,706,078	211,873,700
Purchased Water	20,811,987	21,895,494	23,038,045	24,242,942	25,513,680	26,853,951	28,267,657	29,758,925	31,332,120	32,991,855	264,706,657	428,427,152
In-Lieu Charges	2,761,888	2,872,255	2,987,035	3,106,402	3,230,540	3,359,641	3,493,901	3,633,529	3,778,738	3,929,750	33,153,677	58,564,716
Capital Projects	136,019	140,100	144,303	148,632	153,091	157,684	162,414	167,287	172,305	177,475	1,559,311	3,663,479
Special Projects	100,149	70,541	72,657	74,837	77,082	117,917	81,776	84,229	86,756	89,359	855,303	1,686,181
Infrastructure Projects	673,786	697,303	723,428	770,739	779,031	808,617	737,290	766,404	941,102	832,692	7,730,393	13,262,438
Project Administration	121,242	107,505	153,497	175,259	172,029	97,475	132,781	192,258	134,708	168,947	1,455,701	3,699,128
Transfer To Capital Projects Fund	0	0	0	0	0	0	0	0	0	0	0	0
Transfer To General Services Fund	0	0	0	0	0	0	0	0	0	0	0	353,750
Transfer To Infrastructure Fund	41,400	44,203	55,279	54,000	42,450	45,450	59,167	42,450	43,472	42,450	470,321	1,788,715
Utilities Infrastructure Fee	424,730	441,719	459,388	477,763	496,874	516,749	537,419	558,915	581,272	604,523	5,099,351	8,374,545
TOTAL CURRENT REQUIREMENTS	37,236,903	38,815,845	40,565,630	42,320,209	43,112,846	45,026,429	46,999,386	49,202,073	51,544,045	53,804,646	448,628,013	752,653,430
RESERVES:												
Debt Service	1,127,425	1,127,425	1,127,425	64,021	64,021	1,564,021	1,564,021	1,564,021	1,564,021	1,564,021	1,564,021	1,564,021
Contingencies	7,906,252	8,271,827	8,653,811	9,056,945	9,476,718	9,916,692	10,384,321	10,874,611	11,386,784	11,925,224	11,925,224	11,925,224
Rate Stabilization	1,093,079	1,139,804	1,188,176	1,239,403	1,292,364	1,347,626	1,406,206	1,467,368	1,517,025	1,568,302	1,568,302	1,568,302
20 Year Resource Allocation Plan	1,305,494	1,026,852	592,756	1,147,699	1,658,140	639,974	1,136,420	1,504,025	1,191,060	277,933	277,933	277,933
TOTAL RESERVES	11,432,250	11,565,907	11,562,169	11,508,068	12,491,243	13,468,314	14,490,967	15,410,025	15,658,890	15,335,480	15,335,480	15,335,480
FUND BALANCE, JUNE 30	0	0	0	0	0	0	0	0	0	0	0	0
STATISTICS:												
Water Rate Increase	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	3.0%	3.0%		
Percent Change in Purchased Water Cost	6.4%	5.2%	5.2%	5.2%	5.2%	5.3%	5.3%	5.3%	5.3%	5.3%		